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Serial No. 10/525,571
Declaration of Pudur Jagadeeswaran

Attorney Docket No. UTX-10502/38

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pudur Jagadeeswaran

Serial No.: 10/525,571

Group Art Unit: 1657

Filing Date: June 30, 2005

Examiner: Ralph J. Gitomer

For: SCREENING METHODS USING ZEBRAFISH TO IDENTIFY
THROMBOTIC AND ANTI-THROMBOTIC COMPOUNDS AND
GENES

DECLARATION OF PUDUR JAGADEESWARAN UNDER 37 CFR §1.131

I, Pudur Jagadeeswaran, declare as follows:

1. I am the inventor of the invention disclosed in the above-identified application for patent.

2. I have reviewed and am familiar with the article entitled "Genetic Analysis of Hemostasis and Thrombosis Using Vascular Occlusion" published in *Blood Cells, Molecules, and Diseases* (2002) 29(3) 286-295. I am an author of this article. This article was published in Nov/Dec. 2002 on my behalf.

3. I understand that claims 1-7 and 14 of the application have been rejected under 35 U.S.C. §102(a) as being obvious over my *Blood Cells, Molecules, and Diseases* article. It is my understanding that my article is cited to have taught "all the features of the claims" (page 2 of the Paper 20070725).

4. I state that the above-referenced application filed on my behalf and having a U.S. filing date of 30 June 2005 is a United States national phase application of PCT International Patent Application PCT/US2003/041249, filed December 24, 2003, which claims priority to first